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- (71) Applicant: DSM N.V. [NL/NL]; Het Overloon 1, NL-6411 TE Heerlen (NL).
- (72) Inventors: LIN, Jibing; 3509 Deville Lane, St. Charles, IL 60175 (US). MONTGOMERY, Eva, Irene; 909 Winslow Avenue, Woodstock, IL 60098 (US). SNOWWHITE, Paul, Eugene; W192 S7216 Hillside Drive, Muskego, WI 53150 (US). PETISCE, James, Raymond; 10228 East Vinyard Lake Road, Jacksonville, FL 32256 (US).
- (74) Agent: DEN HARTOG, Jeroen, Hendrikus, Joseph; DSM Patents & Trademarks, P.O. Box 9, NL-6160 MA Geleen (NL).
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(54) Title: RADIATION-CURABLE COMPOSITION WITH SIMULTANEOUS COLOR FORMATION DURING CURE

(57) Abstract: A radiation-curable fiber optic coating composition for an inner primary coating includes a coloring agent, preferably a dye or a dye precursor, compatible with the fiber of the fiber optic and capable of imparting a pre-selected color to the inner primary coating, or another coating. The coloring agent can be a reactive dye. Any of the dyes preferably is stabilized by a stabiliser in the colored coating layer, or, preferably, in a more exterior layer.

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